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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	101648,687	
	Filing Date	August 25, 2003	
	First Named Inventor	Robert Sigurd Nelson	
	Art Unit	2884	
	Examiner Name	Christine Sung	
Total Number of Pages in This Submission	16	Attorney Docket Number	

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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<b>Remarks</b> Response to the office action of 11-11-2006. 16 pages includes amended claims and remarks.	
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm Name		
Signature	Robert Sigurd Nelson	
Printed name	Robert Sigurd Nelson	
Date	1-12-2007	Reg. No.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Appl. No. : 10/648,687  
Applicants : Robert Sigurd Nelson, William Bert Nelson,  
Filing Date : August 25, 2003  
Examiner : Christine Sung (571-272-2448)  
Art Unit : 2884  
Title : DEVICE AND SYSTEM FOR ENHANCED SPECT, PET, AND  
COMPTON SCATTER IMAGING IN NUCLEAR MEDICINE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

January 12, 2007

**AMENDMENT**

Dear Ms. Sung:

In response to the Office Action of 11/11/2006 I am submitting an amended set of claims (originally submitted on 6/08/2006) for Application 10/648,687. Please find enclosed on the following pages:

1. Currently amended claims 1-3,5-10,12-13,16,18-21 (unchanged). Original claim 15 is now cancelled. Currently canceled claims 4,11,14,17,22,23 (unchanged).  
Currently new claim 24 (unchanged).
2. A set of remarks addressing rejection of the currently amended claims.

Thank you for your patience and helpful comments.

Rob Nelson